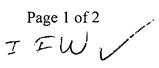




3/27/04



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/821,805

04/08/2004

Henrik Stender

58418-CIP (48497)

21874 EDWARDS & ANGELL, LLP

P.O. BOX 55874 BOSTON, MA 02205 AUG 2 5 2004 G

CONFIRMATION NO. 9064

FORMALITIES LETTER

OC000000013112129

Date Mailed: 06/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/30/2004 BSAYASI1 00000001 10821805

01 FC:2001 02 FC:2051 03 FC:2202 385.00 OP 65.00 OP 99.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable

form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$99 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$549 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$99
 - \$99 for 11 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

AUG 2 5 2004 &

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group No.: 1634

In re application of: Henrik Stender Application No.: 10/821,805

Filed: April 8, 2004 Examiner: Not yet assigned

For: PEPTIDE NUCLEIC ACID PROBES FOR ANALYSIS OF

PSEUDOMONAS (SENSU STRICTO)

Mail Stop: Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

	(encentant comprete	, ,	approcuoso	
I. [X] This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed			application (PTO-1533) mailed	
NOTE:	OTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedule serial number from the return post card or the attorney's docket number added.			
	CERTIFICATE OF MAILING/TRAN			
I hereby	certify that this correspondence is, on the date shown by	below, being:		
	MAILING		FACSIMILE	
[X]	deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office To Addressee" service in an envelope addressed to Mail Stop Missing Parts,	[]	transmitted by facsimile to the Patent and Trademark Office at (703)	

Express Mail Label No. EV438994497US

Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450,

Date: August 25, 2004

Patricia A. Barnes

Signature

(type or print name of person certifying)

atricia a Barnes

(Completion of Filing Requirements--Nonprovisional Application--page 1 of 7)

[X] A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

DECLARATION OR OATH

II. [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. Section 1.48(f)(1).

OR

- [] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
- NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.
- NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:
 - (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
 - (B) serial number and filing date;
 - (C) attorney docket number which was on the specification as filed;
 - (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
 - (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. Section 601.01(a), 7th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mall number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) [] Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) [] Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

(Completion of Filing Requirements--Nonprovisional Application--page 2 of 7)

AMENDMENT CANCELLING CLAIMS

ш.[]	Cancel claims inclusive.
	TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS
IV.	[] Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.
NOTE:	For fee processing a non-English application, complete item VI(5) below.
NOTE:	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. Section 1.69(b).
NOTE:	The translation for a regular application filed in a foreign language must be verified. 37 C.F.R. Section 1.52(d).
	SMALL ENTITY STATUS
V.	[X] A statement that this filing is by a small entity
	(check and complete applicable items)
	[] is attached.
	[] A separate refund request accompanies this paper.
	[X] was filed on (original).
	COMPLETION FEES
VI.	
WARNIN	NG: Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 C.F.R Section 1.53.
NOTE:	For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. Section 1.28(a).
1. Fili	ing fee

	[X]	original patent application (37 C.F.R. Section 1.16(a)\$770.00: small entity\$385)	\$	385.00
	[]	design application (37 C.F.R. Section 1.16(f)\$330; small entity\$165)	\$	
2.	Fee	es for claims		
	[]	each independent claim in excess of 3 (37 C.F.R. Section 1.16(b)\$84; small entity\$42)	\$	
	[X]	each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)	\$	99.00
	[]	multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$280: small entity\$140)	\$	
3.	Sur	rcharge fees		
	[X]	late payment of filing fee and/or late filing of original declaration (37 C.F.R. Section 1.16(e)\$130; small entity\$65)	or oath	_65.00
NO	TE:	Even where a facsimile declaration or oath signed by the inventor(s) was part of fee is required.	f the origin	nally filed papers, the surcharge
NO	TE:	If both the filing fee and declaration or oath were missing from the original passection 1.16(e) is that only one surcharge fee need be paid whether the later file are submitted afterwards at the same time or at different times.	_	** -
4.	[]	Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. Sections 1.17(i) and 1.47\$130)\$		
5.	[]	Fee for processing an application filed with a specification in a non-English language (37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)	\$	
6.	[]	Fee for processing and retention of application (37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)	\$	
NO	TE:	37 C.F.R. Section 1.21(l) establishes a fee for processing and retaining any app complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, eand retention fee of Section 1.21(l) within 1 year of notification under Section 1.53	as, the cho either the b	anges to 37 C.F.R. Section 1.53 asic filing fee or the processing
7.	[X]	Assignment (See "ASSIGNMENT COVER SHEET")	\$	

Assignment being sent for recording under separate cover.

EXTENSION OF TIME

VII.

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other thansmall entity	Fee for small entity	
[] one month	\$110	\$55	
[] two months	\$420	\$210	
[] three months	\$950	\$475	
[] four months	\$1,480	\$740	

Fee \$

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[] An extension for _____ months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VIII.		
Th	e total fee due is	
	Completion fee(s) \$549.00 Extension fee (if any) \$	
	Total Fee Due \$549.00	
	PAYMENT OF FEES	
IX.		
[X	Enclosed is a check in the amount of \$549.00	
[]	Charge Account No in the amount of \$ A duplicate of this request is attached.	
NOTE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. Section 1.22(b).	
Please	change Account No for any fees which may be due by this paper.	
	AUTHORIZATION TO CHARGE ADDITIONAL FEES	
Χ.		
WARNI	NG: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims a authorized.	
NOTE:	E: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor we the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, be credit to a deposit account." 37 C.F.R. Section 1.26(a).	
[X	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No04-1105	
	[X] 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees) [] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)	
NOTE:	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in a notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to charge additional classes, except possibly when dealing with amendments after final action.	

	37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later
	than the filing date of the application)
[37 C.F.R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a).
[X	[] 37 C.F.R. Section 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).

[] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b).

NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. Section 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No.: 40,927

Tel. No.: (617) 439-4444

Fax Nos.: (617) 439-4170 / 7748

Customer No.: 21874

Robert L. Buchanan

(type or print name of practitioner)

EDWARDS & ANGELL, LLP

P. O. Box 55874, Boston, MA 02205

P.O. Address

#454910

Practitioner's Docket No. ____58418-CIP (48497)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Henrik Stender

Application No.: 10/821,805

Filed: April 8, 2004

Group No.: 1634

Examiner: Not yet assigned

For: PEPTIDE NUCLEIC ACID PROBES FOR ANALYSIS OF

PSEUDOMONAS (SENSU STRICTO)

Mail Stop: Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY, AND/OR AMENDMENT PERTAINING THERETO FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10*

[] with sufficient postage as first class mail.

[X] as "Express Mail Post Office to Address" Mailing Label No. EV438994497US (mandatory)

TRANSMISSION

[] transmitted by facsimile to the Patent and Trademark Office (703) ______.

Signature

Date: August 25, 2004

Patricia A Barnes

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Submission-Nucleotide and/or Amino Acid Sequence--page 1 of 6)

(type or print name of person certifying)

(check and complete this item, if applicable)

1.	[X] This replies to the Office Letter DATED06/	30/2004			
NO	NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the application number from the return post card or the attorney's docket number added.				
	[X] A copy of the Office Letter is enclosed.				
	IDENTIFICATION OF PERSON MAKING STATEMENT				
2.	I,	Robert L. Buchanan			
	(type or print name of per	rson signing below)			
	state the following:				
	ITEMS BEING S	UBMITTED			
3.	Submitted herewith is/are:				
	(check each item a	s applicable)			
	A. [X] "Sequence Listing(s)" for the nucleotide and/or amino acid sequence(s) in this application. Each "Sequence Listing" is assigned a separate identifier as required in 37 C.F.R. Section 1.821(c) and 37 C.F.R. Sections 1.822 and 1.823.				
	B. [X] An amendment to the description and/or claims, wherein reference is made to the sequence by use of the assigned identifier, as required in 37 C.F.R. Section 1.821(d).				
	C. [X] A copy of each "Sequence Listing" submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. Sections 1.821(e) and 1.824.				
	D. [] Please transfer to this application, in accordance with 37 C.F.R. Section 1.821(e), the computer readable copy(ies) from applicant's other application identified as follows:				
	In re application of: Application No.: 0 / Filed: For:	Group No.: Examiner:			

The Computer readable form(s) of applicant's other application corresponds to the "Sequence Identifier(s)" of the application as follows:

Computer Readable Form (other application)

"Sequence Identifier"
(this application)

- NOTE: "If the computer readable form of a new application is to be identical with the computer readable form of another application of the applicant on file in the Office, reference maybe made to the other application and computer readable form in lieu of filing a duplicate computer readable form in the new application. The new application shall be accompanied by a letter making such reference to the other application and computer readable form, both of which shall be completely identified." 37 C.F.R. Section 1.821(e).
 - E. [X] A statement that the content of each "Sequence Listing" submitted and each computer readable copy are the same, as required in 37 C.F.R. Section 1.821(g).
 - [] Because the statement is not made by a person registered to practice before the Office, the Statement is verified as required in 37 C.F.R. Section 1.821(b).
 - F. [X] Because this submission is made in fulfilling the requirement under 37 C.F.R. Section 1.821(g), a statement that the submission includes no new matter.
 - [] Because the statement is not made by a person registered to practice before the Office, the statement is verified, as required in 37 C.F.R. Section 1.821(g).

STATEMENT THAT "SEQUENCE LISTING" AND COMPUTER READABLE COPY ARE THE SAME AND/OR THAT PAPERS SUBMITTED INCLUDES NO NEW MATTER

4. I hereby state:

(complete applicable item A and/or B)

- A. [X] Each computer readable form submitted in this application, including those forms requested to be transferred from applicant's other application, is the same as the "Sequence Listing" to which it is indicated to relate.
- B. [X] All papers accompanying this submission, or for which a request for transfer from applicants' other application, introduce no new matter.

			STAT	US	
5. Ap	plic	ant is			
[X] a s:	mall entity. A staten	nent:		
	[]	is attached.			
	[X]] was already filed.			
[]	oth	er than a small entit	y.		
			EXTENSION	OF	TERM
6. NOTE:	Nor afte If a of a unle	n-Final Office Action, and a series of the shorter timely response has been a Notice of Appeal or filities the timely-filed response the timely-filed response.	n extension of time is not requ ned statutory period. In filed after a Final Office Act ng and/or entry of an addition onse placed the application in	uired ion, a ial an i cond	ts) If a timely and complete response has been filed after a d to permit filing and/or entry of an additional amendment an extension of time is required to permit filing and/or entry mendment after expiration of the shortened statutory period addition for allowance. Of course, if a Notice of Appeal has a ceased to run." Notice of Dec. 10, 1985 (1061 O.G. 34-35).
NOTE:		37 C.F.R. Section 1.6- ensions of time in reexam	•	inter	rference proceedings and 37 C.F.R. Section 1.550(c) for
7. Th	e pro	oceedings herein are	for a patent application	and 1	the provisions of 37 C.F.R. Section 1.136 apply.
			(complete (a) or (b) as	applicable)
(a)	[]		s for an extension of tir (4)) for the total number		under 37 C.F.R. Section 1.136 (fees: 37 C.F.R. months checked below:
		Extension (months)	Fee for other than small entity		Gee for mall entity
[one month two months three months four months	\$ 110.00 \$ 420.00 \$ 950.00 \$1,480.00	\$ \$ \$	S 210.00 S 475.00
			Fee \$		

If an additional extension of time is required, please consider this a petition therefor.

An extension for _____ months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ OR (b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. **FEE PAYMENT** 8. [] Attached is a check in the sum of \$ _____. _____ the sum of \$ _____. [] Charge Account No. ___ A duplicate of this transmittal is attached. FEE DEFICIENCY 9. NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, 1065 O.G. 31-33. 10. [X] If any additional extension and/or fee is required, charge Account No. ____04-1105____. SIGNATURE(s) Robert L. Buchanan (type or print name of person signing statement) 24 Myst way **EDWARDS & ANGELL, LLP**

P. O. Box 55874, Boston, MA 02205

P.O. Address of Signatory

(check and complete the next item, if applicable)

	[] Inventor
(If applicable)	[] Assignee of complete interest
	[] Person authorized to sign on behalf of assignee
Tel. No.: (617) 439-4444	[X] Practitioner of record
Fax Nos.: (617) 439-4170 / 7748	[] Filed under Rule 34(a)
Customer No.: 21874	[X] Registration No. 40,927
	[] Other
	(specify identity of person signing)
(complete the fo	ollowing, if applicable)
(type name of assignee)	
(type name of assignee)	
Address of assignee	
Title of person authorized to sign on behalf of assignee	
A "STATEMENT UNDER 37 C.F.R. Section 3.73	(b)" is attached.
Assignment recorded in PTO on	
Reel Frame	
	SIGNATURE OF PRACTITIONER
Reg. No.	
	(type or print name of practitioner)
Tel. No.: ()	
	P.O. Address
Customer No.:	

#455018